Reference. No.																
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SELF - ASSESSMENT GUIDE								
Qualification:	PLUMBING NC I							
 Prepare Plumbing Layout Make Piping Joints and Connections Perform Minor Construction Works Install and Assemble Single Plumbing Ur 								
•	ns in the left-hand column of the chart. opriate box opposite each question to inc	licate your a	nswer.					
Can I?	YES	NO						
PREPARE PLUMBING LAYOU	JT							
Identify and select tools requirements	Identify and select tools and materials as per job requirements							
Select and use appropria	Select and use appropriate PPE as per job requirements							
Observe safety regulatio	Observe safety regulations and practices							
Identify locations of pipe	stub outs as per job requirements.							
Check pipe stub-out plur concrete pouring.	Check pipe stub-out plumbness and alignment prior to concrete pouring.							
Prepare pipe sleeve ope	Prepare pipe sleeve openings according to job requirements							
Cut pipes within tolerand specifications	e / required length and according to							
 Check and verify tools at any damage and defects 	nd materials to ensure if free from							

Maintain tools in accordance with work place procedures.

Demonstrate knowledge of faults and problems and

Collect-and store-reusable materials as per standard

Perform good housekeeping following safety standards

common solutions

practice

MAKE PIPING	JOINTS AND CONNECTIONS	
Set measure specification	rements following piping lay-out / plans and ons	
 Make joint alignment 	s according to perpendicularly and levelness of	
Select and	I use pipe sealant in line with job requirements	
 Clean pipe procedure 	es and fittings following standard operating	
	al fitting of pipes prior to final connection following perating procedure	
job require		
 Apply teflo job require 	on tape and / or other related materials according to ements	
 Perform th specification 	reading connections following piping table and ons	
pig lead or	s firmly with oakum or hemp and fitted with molten epoxy to a depth of not less than 25.4 mm and are the each other when using bell and spigot cast iron fittings	
	plers to connect pipes and fittings for cast iron pes and fittings	
Select and	I use PPE in line with job requirement	
Perform go	ood housekeeping	
PERFORM MIN	IOR CONSTRUCTION WORKS	
• Interpret w	ork instructions as to job requirements	
Select mat requirement	terials, tools and equipment in line with job nts	
Select and	I use PPE in line with job requirements	
 Perform pi and floors 	ping lay-out and planting of pipe sleeves on walls	
roughing-ir	nensions and alignment according to specified neasurements	
 Cut walls v systems/in 	without causing damage to floors/walls and adjacent istallations	
Restore cu	ut concrete walls and floors in original condition	
Perform go	ood housekeeping	

INSTALL AND ASSEMBLE SINGLE PLUMBING UNIT							
•	Read and interpret work instructions/plans in accordance with job requirements	n the					
•	Select and prepare materials, tool and equipment in line with requirements	job					
•	Install pipes and fittings according to plans and specifications following the Revised National Plumbing Code of the Philippir (RNPCP)						
•	Align drainage/sewer/vent piping system with water supply ar provides clean-outs as indicated in the approved plan	nd					
•	Use approved fittings in installing drainage/sewer pipes						
•	Observe correct usage of tools and equipment according to manufacturer's instruction manual						
•	Use correct specifications of materials for hot and cold water piping according to job requirements						
•	Install hot and cold water supply system according to the approved working plan						
•	Assemble leak free water supply line, aligned with drainage/vent/waste piping system						
•	Use correct specifications for pipe insulation materials accord job requirements	ling to					
•	Install water piping at least 0.3 meter above the sewer line						
•	Install plumbing fixtures according to specified roughing-in measurements and/or manufacturer's specifications and requistandard in the RNPCP	iired					
•	Secure plumbing fixtures rigidly with strict adherence to perpendicularity and levelness						
•	Follow safety regulations and practices*						
•	Use PPE in line with job requirements*						
•	Perform good housekeeping*						
for	I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.						
Candidate's Name & signature:				Date:			